

(use as many sheets as necessary)

Application Number	09/998,242
Confirmation Number	5484
Filing Date	December 03, 2001
First Named Inventor	Toshihide KURIYAMA
Art Unit	2681
Examiner Name	Unknown
Attorney Docket Number	Q67488

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Examiner Signature

TOAN PITAY

Date Considered

2/17/05

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

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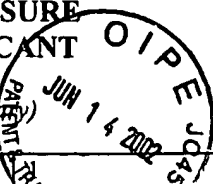
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Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			<i>Complete if Known</i>	
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Sheet	1	of		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
TP		US 4,992,799		02-12-1991	Garay
		US 5,649,306		07-15-1997	Vannatta et al.
		US 5,905,467		05-18-1999	Narayanaswamy et al.
		US 5,752,204		05-12-1998	Epperson et al.
		US 6,011,519		01-04-2000	Sadler et al.
TP		US 5,486,836		01-23-1996	Kuffner et al.
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
TP		WO	00/35124	A2	06-15-2000	Telital R & D	
		EP	0 871 236	A2	10-14-1998	Nokia Mobile Phones Ltd.	
		EP	0 508 567	A2	10-14-1992	Shaye Communications Ltd.	
		WO	98/01919	A2	01-15-1998	Dancall Telecom	
TP		WO	00/67342	A1	11-09-2000	Nokia Mobile Phones Ltd.	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
TP		Patent Abstracts of Japan, Vol. 1999, No. 12, October 29, 1999	
TP		Patent Abstracts of Japan, Vol. 2000, No. 5, September 14, 2000	
TP		Patent Abstracts of Japan, Vol. 16, No. 104 (D-1178), March 13, 1992	

Examiner Signature	TUAN PHAM	Date Considered	2/17/05
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